

Japan Charged-Particle Nuclear Reaction Data Group

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Memo CP-E/076

Date: September 21, 2005
To: Distribution
From: OTSUKA Naohiko
Subject: Addition to Dictionary 24 (Data Headings) and 25 (Data Units)

We propose the following addition.

Dictionary 24 (Data Headings)

POL - BM - MIN	Lower limit of beam polarization
POL - BM - MAX	Upper limit of beam polarization
+ERR - SYS	+ Unsymmetric total systematic uncertainty
-ERR - SYS	- Unsymmetric total systematic uncertainty

Dictionary 25 (Data Units)

PB	B	Picobarns
FB	B	Femtobarns

Picobarn ($=10^{-12}$ barn) and femtobarn ($=10^{-15}$ barn) are used in the super-heavy elements observation at RIKEN (K. Morita *et al.*, Eur. Phys. J. A **21**(2004)257, J. Phys. Soc. Jpn. **73**(2004)1738, *ibid* **73**(2004)2593).

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